

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to me; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

the specification of which

☐ is attached hereto

☒ was filed on as application serial no. and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

☐ no such applications have been filed.

☒ such applications have been filed as follows:

| FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119 | | | |
|--|--------------------|--------------------------------------|-------------------------------------|
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| FRANCE | 95/08615 | 17 July 1995 | |
| ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) | | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| | | | |

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (patented, pending, abandoned) |
|-------------------------|-----------------------------------|---------------------------------------|
| | | |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| U.S. PROVISIONAL APPLICATION NUMBER | DATE OF FILING (Day, Month, Year) |
|-------------------------------------|-----------------------------------|
| | |

| | | | |
|-------------------------|-----------------|-----------------------|-------------------|
| Bazin, Brian H. | Reg. No. 41,431 | Lacy, Paul E. | Reg. No. 40,443 |
| Beard, John L. | Reg. No. 32,960 | Larson, James A. | Reg. No. 29,555 |
| Beck, Robert C. | Reg. No. 27,612 | Lasky, Michael B. | Reg. No. 40,701 |
| Berman, Charles | Reg. No. 28,184 | Lindquist, Timothy A. | Reg. No. 36,204 |
| Bogucki, Raymond A. | Reg. No. 29,249 | Lynch, David W. | Reg. No. 30,087 |
| Bruess, Steven C. | Reg. No. 17,426 | Mau, Michael L. | Reg. No. 35,274 |
| Byrne, Linda M. | Reg. No. 34,130 | Maunu, Leroy D. | Reg. No. 37,674 |
| Canady, Karen S. | Reg. No. 32,404 | McDaniel, Karen D. | Reg. No. 32,044 |
| Carlson, Alan G. | Reg. No. 39,927 | McDonald, Daniel W. | Reg. No. 40,377 |
| Carter, Charles G. | Reg. No. 25,939 | McIntyre, Iain A. | Reg. No. 30,300 |
| Caspers, Philip P. | Reg. No. 35,093 | Mueller, Douglas P. | Reg. No. 40,099 |
| Chlapetta, James R. | Reg. No. 33,227 | Nasledlak, Tyler L. | Reg. No. 28,650 |
| Clifford, John A. | Reg. No. 39,634 | Nelson, Albin J. | Reg. No. 41,232 |
| Cooper, Victor G. | Reg. No. 30,247 | Orler, Anthony J. | Reg. No. 40,123 |
| Crawford, Robert | Reg. No. 39,641 | Pauly, Daniel M. | Reg. No. 37,209 |
| Daignault, Ronald A. | Reg. No. 32,122 | Plunkett, Theodore | Reg. No. 35,326 |
| Daley, Dennis R. | Reg. No. 25,968 | Pollinger, Steven J. | Reg. No. P-41,512 |
| Dalglish, Leslie E. | Reg. No. 34,994 | Pytel, Melissa J. | Reg. No. 37,703 |
| Daulton, Julie R. | Reg. No. 40,579 | Reich, John C. | Reg. No. 25,767 |
| DiPietro, Mark J. | Reg. No. 36,414 | Roiland, Earl D. | Reg. No. 32,933 |
| Edell, Robert T. | Reg. No. 28,707 | Rittmaster, Ted R. | Reg. No. 39,828 |
| Epp Ryan, Sandra | Reg. No. 20,187 | Schmaltz, David G. | Reg. No. 20,566 |
| Farber, Michael B. | Reg. No. 39,667 | Schmidt, Cecil C. | Reg. No. 31,197 |
| Funk, Steven R. | Reg. No. 32,612 | Schuman, Mark D. | Reg. No. 30,422 |
| Gates, George H. | Reg. No. 37,830 | Schumann, Michael D. | Reg. No. 33,280 |
| Glance, Robert J. | Reg. No. 33,500 | Sebald, Gregory A. | Reg. No. 34,051 |
| Golla, Charles E. | Reg. No. 40,620 | Sharp, Janice A. | Reg. No. 40,178 |
| Gorman, Alan G. | Reg. No. 26,896 | Skoog, Mark T. | Reg. No. 35,684 |
| Gould, John D. | Reg. No. 38,472 | Smith, Jerome R. | Reg. No. 29,114 |
| Gresens, John J. | Reg. No. 18,223 | Sumner, John P. | Reg. No. 24,216 |
| Hamre, Curtis B. | Reg. No. 33,112 | Sumners, John S. | Reg. No. 32,314 |
| Hillson, Randall A. | Reg. No. 29,165 | Tellekson, David K. | Reg. No. 27,403 |
| Hollingsworth, Mark A. | Reg. No. 31,838 | Underhill, Albert L. | Reg. No. 32,179 |
| Johnston, Scott W. | Reg. No. 38,491 | Vandenburgh, J. Derek | Reg. No. 39,867 |
| Kastelic, Joseph M. | Reg. No. 39,721 | Victor, David W. | Reg. No. 20,890 |
| Kettelberger, Denise | Reg. No. 37,160 | Welter, Paul A. | Reg. No. 27,054 |
| Komanduri, Janaki | Reg. No. 33,924 | Williams, Douglas J. | Reg. No. 28,133 |
| Kowalchuk, Alan W. | Reg. No. 40,684 | Wood, Gregory B. | Reg. No. 39,536 |
| Kowalchuk, Katherine M. | Reg. No. 31,535 | Xu, Min S. | |
| | Reg. No. 36,848 | | |

hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Merchant, Gould, Smith, Edell,
Welter & Schmidt
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402-4131

I hereby declare that all statements made by me or by my own knowledge are true and that all statements made on information and belief are true to the best of my knowledge and belief. I am not aware of any false statements and the like so made and I am not aware of any such willful false statements.

| | | | | |
|---|-------------------------|--|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name MEROT | First Given Name Bernard | Second Given Name |
| 0 | Residence & Citizenship | City F-63530 Volvic | State or Foreign Country France | Country of Citizenship France |
| 1 | Post Office Address | Post Office Address 3, la Coussadiere | City F-63530 Volvic | State & Zip Code/Country France |

Signature of Inventor 201:

Date:

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|---|-------------------------|--|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name DIERYCK | First Given Name Wilfrid | Second Given Name |
| 0 | Residence & Citizenship | City F-77178 Saint-Pothus | State or Foreign Country France | Country of Citizenship France |
| 2 | Post Office Address | Post Office Address 14, rue du Rhin | City F-77178 Saint-Pothus | State & Zip Code/Country France |

Signature of Inventor 202:

Date:

| | | | | |
|---|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name LENEE | First Given Name Philippe | Second Given Name |
| 0 | Residence & Citizenship | City F-98800, Noumea | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 4, rue Beaudelaire - Haut-Magenta, Boite postale 14555 | City F-98800, Noumea | State & Zip Code/Country France |

Signature of Inventor 203:

Date:

25/02/98

| | | | | |
|---|-------------------------|--|------------------------------------|--|
| 2 | Full Name Of Inventor | Family Name MARDEN | First Given Name Michael | Second Given Name |
| 0 | Residence & Citizenship | City F-93600 Aulnay-sous-Bois | State or Foreign Country France | Country of Citizenship United States of America |
| 4 | Post Office Address | Post Office Address 21, avenue Gambetta | City F-93600 Aulnay-sous-Bois | State & Zip Code/Country France |

Signature of Inventor 204:

Date:

| | | | | |
|---|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name GRUBER | First Given Name Veronique | Second Given Name |
| 0 | Residence & Citizenship | City F-63400 Chamallieres | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 44, avenue Jean-Jaures | City F-63400 Chamallieres | State & Zip Code/Country France |

Signature of Inventor 205:

Date:

| | | | |
|----------------------------|---|------------------------------------|------------------------------------|
| Full Name Of Inventor | Family Name BLONIER | First Given Name Renee-Jeane | Second Given Name |
| Residence & Citizenship | City F-94270 Le Kremlin-Bicetre | State or Foreign Country France | Country of Citizenship France |
| Post Office Address | Post Office Address 8, rue Jean-Monnet | City F-94270 Le Kremlin-Bicetre | State & Zip Code/Country France |

Signature of Inventor 206:

Date:

| | | | |
|----------------------------|---|------------------------------------|------------------------------------|
| Full Name Of Inventor | Family Name BAUDINO | First Given Name Sylvio | Second Given Name |
| Residence & Citizenship | City F-63870 Orcines | State or Foreign Country France | Country of Citizenship France |
| Post Office Address | Post Office Address 2, lotissement des Volcans | City F-63870 Orcines | State & Zip Code/Country France |

Signature of Inventor 207:

Date:

| | | | |
|----------------------------|---|------------------------------------|------------------------------------|
| Full Name Of Inventor | Family Name POYART | First Given Name Claude | Second Given Name |
| Residence & Citizenship | City F-75013, Paris | State or Foreign Country France | Country of Citizenship France |
| Post Office Address | Post Office Address 67, rue Croixbarbe | City F-75013, Paris | State & Zip Code/Country France |

Signature of Inventor 208:

Date:

COMBINED DECLARATION AND POWER OF ATTORNEY

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I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

The specification of which

1. ☐ is attached hereto

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| FRANCE | 95/08615 | 17 July 1995 | |
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|-------------------------------------|-----------------------------------|
| | |

hereby appoint the following attorney(s)
Mark Edell

patent agent(s) to prosecute this application

to conduct all business in the Patent and

Albrecht, John W.
Batzli, Brian H.
Beard, John L.
Beck, Robert C.
Barman, Charles
Bogucki, Raymond A.
Bruess, Steven C.
Byrne, Linda M.
Canady, Karen S.
Carlson, Alan G.
Carter, Charles G.
Caspers, Philip P.
Chlapetta, James R.
Clifford, John A.
Cooper, Victor G.
Crawford, Robert
Daigault, Ronald A.
Daley, Dennis R.
Dalglish, Leslie E.
Daulton, Julie R.
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Kowalchyk, Alan W.
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Reg. No. 40,431
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Reg. No. 33,112
Reg. No. 29,165
Reg. No. 31,838
Reg. No. 38,491
Reg. No. 39,721
Reg. No. 37,160
Reg. No. 33,924
Reg. No. 40,684
Reg. No. 31,535
Reg. No. 36,848

Larson, James A.
Lasky, Michael B.
Lindquist, Timothy A.
Lynch, David W.
Mau, Michael L.
Maunu, Leroy D.
McDaniel, Karen D.
McDonald, Daniel W.
McIntyre, Iain A.
Mueller, Douglas P.
Nasledlak, Tyler L.
Nelson, Albin J.
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Pytel, Melissa J.
Reich, John C.
Reiland, Earl D.
Rittmaster, Ted R.
Schmaltz, David G.
Schmidt, Cecil C.
Schuman, Mark D.
Schumann, Michael D.
Sebald, Gregory A.
Sharp, Janice A.
Skoog, Mark T.
Smith, Jerome R.
Sumner, John P.
Sumners, John S.
Tellekson, David K.
Underhill, Albert L.
Vandenburgh, J. Derek
Victor, David W.
Welter, Paul A.
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Reg. No. 37,674
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Reg. No. 40,377
Reg. No. 30,300
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Reg. No. 32,179
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Reg. No. 20,890
Reg. No. 27,054
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Reg. N . 39,536

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Merchant, Gould, Smith, Edell,
Welter & Schmidt
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402-4131

I declare that all statements made of my own knowledge are true and that a [redacted] statements made on information and belief are true. I declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code. I understand that these statements may jeopardize the validity of the application or any patent issued thereon.

| | | | | |
|---|----------------------------|---|------------------------------------|--|
| 2 | Full Name Of Inventor | Family Name MEROT | First Given Name Bertrand | Second Given Name |
| 0 | Residence & Citizenship | City F-63530 Volvic | State or Foreign Country France | Country of Citizenship France |
| 1 | Post Office Address | Post Office Address 3, la Coussediere | City F-63530 Volvic | State & Zip Code/Country France |
| Signature of Inventor 201: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name DIERYCK | First Given Name Willid | Second Given Name |
| 0 | Residence & Citizenship | City F-77178 Saint-Pathus | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 14, rue du Rhin | City F-77178 Saint-Pathus | State & Zip Code/Country France |
| Signature of Inventor 202: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name LENEE | First Given Name Philippe | Second Given Name |
| 0 | Residence & Citizenship | City F-98800, Noumea | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 4, rue Beaudelaire - Haut-Magenta, Boite postale 14555 | City F-98800, Noumea | State & Zip Code/Country France |
| Signature of Inventor 203: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name MARDEN | First Given Name Michael | Second Given Name Charles |
| 0 | Residence & Citizenship | City F-93600 Aulnay-sous-Bois | State or Foreign Country France | Country of Citizenship United States of America |
| 4 | Post Office Address | Post Office Address 21, avenue Gambetta | City F-93600 Aulnay-sous-Bois | State & Zip Code/Country France |
| Signature of Inventor 204: <i>MC Marden</i> | | | Date: <i>Feb. 6, 1998</i> | |
| 2 | Full Name Of Inventor | Family Name GRUBER | First Given Name Veronique | Second Given Name |
| 0 | Residence & Citizenship | City F-63400 Chamallieres | State or Foreign Country France | Country of Citizenship France |
| 5 | Post Office Address | Post Office Address 44, avenue Jean-Jaures | City F-63400 Chamallieres | State & Zip Code/Country France |
| Signature of Inventor 205: | | | Date: | |

| | | | |
|----------------------------|-------------------------|---|------------------------------------|
| First Given Name | | Second Given Name | |
| 2 | Residence & Citizenship | City F-94270 Le Kremlin-Bicêtre | State or Foreign Country France |
| 5 | Post Office Address | Post Office Address 8, rue Jean-Monnet | City F-94270 Le Kremlin-Bicêtre |
| Signature of Inventor 206: | | | Date: 10 / 02 / 98 |
| 2 | Full Name Of Inventor | Family Name BAUDINO | First Given Name Sylvio |
| 0 | Residence & Citizenship | City F-63870 Orcines | State or Foreign Country France |
| 7 | Post Office Address | Post Office Address 2, lotissement des Volcans | City F-63870 Orcines |
| Signature of Inventor 207: | | | Date: |
| 2 | Full Name Of Inventor | Family Name POYART | First Given Name Claude |
| 0 | Residence & Citizenship | City F-75013, Paris | State or Foreign Country France |
| 8 | Post Office Address | Post Office Address 67, rue Crœulebarbe | City F-75013, Paris |
| Signature of Inventor 208: | | | Date: Feb 6, 1998 |

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

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| Crawford, Robert | Reg. No. 39,641 | Pauly, Daniel M. | Reg. No. 37,209 |
| Daignault, Ronald A. | Reg. No. 32,122 | Plunkett, Theodore | Reg. No. 35,326 |
| Daley, Dennis R. | Reg. No. 25,968 | Pollinger, Steven J. | Reg. No. P-41,512 |
| Dalglish, Leslie E. | Reg. No. 34,994 | Pytel, Melissa J. | Reg. No. 37,703 |
| Daulton, Julie R. | Reg. No. 40,579 | Reich, John C. | Reg. No. 25,767 |
| DiPietro, Mark J. | Reg. No. 36,414 | Reiland, Earl D. | Reg. No. 32,933 |
| Edell, Robert T. | Reg. No. 28,707 | Rittmaster, Ted R. | Reg. No. 39,828 |
| Epp Ryan, Sandra | Reg. No. 20,187 | Schmaltz, David G. | Reg. No. 31,197 |
| Farber, Michael B. | Reg. No. 39,667 | Schmidt, Cecil C. | Reg. No. 30,422 |
| Funk, Steven R. | Reg. No. 32,612 | Schuman, Mark D. | Reg. No. 33,280 |
| Gates, George H. | Reg. No. 37,830 | Schumann, Michael D. | Reg. No. 34,051 |
| Gfance, Robert J. | Reg. No. 33,500 | Sebald, Gregory A. | Reg. No. 40,178 |
| Golla, Charles E. | Reg. No. 40,620 | Sharp, Janice A. | Reg. No. 35,684 |
| Gorman, Alan G. | Reg. No. 26,896 | Skoog, Mark T. | Reg. No. 29,114 |
| Gould, John D. | Reg. No. 38,472 | Smith, Jerome R. | Reg. No. 24,216 |
| Gresens, John J. | Reg. No. 18,223 | Sumner, John S. | Reg. No. 32,314 |
| Hamre, Curtis B. | Reg. No. 33,112 | Tellekson, David K. | Reg. No. 27,403 |
| Hillson, Randall A. | Reg. No. 29,163 | Underhill, Albert L. | Reg. No. 32,179 |
| Hollingsworth, Mark A. | Reg. No. 31,838 | Vandenburgh, J. Derek | Reg. No. 39,867 |
| Johnston, Scott W. | Reg. No. 38,491 | Victor, David W. | Reg. No. 20,890 |
| Kastelic, Joseph M. | Reg. No. 39,721 | Welter, Paul A. | Reg. No. 27,054 |
| Kettelberger, Denise | Reg. No. 37,160 | Williams, Douglas J. | Reg. No. 28,133 |
| Komanduri, Janaki | Reg. No. 33,924 | Wood, Gregory B. | Reg. No. 39,536 |
| Kowalchyk, Alan W. | Reg. No. 40,684 | Xu, Min S. | |
| Kowalchyk, Katherine M. | Reg. No. 31,535 | | |
| | Reg. No. 36,848 | | |

hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Merchant, Gould, Smith, Edell,
Welter & Schmidt
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402-4131

hereby declare that all statements made by me are true and that I am not my own knowledge and belief are also statements and the like so made are true and that such willful false

| | | | | |
|---|-------------------------|---------------------|--------------------------|--------------------------|
| 2 | Full Name Of Inventor | Family Name | First Given Name | Second Given Name |
| 0 | Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| 1 | Post Office Address | Post Office Address | City | State & Zip Code/Country |
| | | 3, la Coussediere | F-63530 Volvic | France |

Signature of Inventor 201:  Date: 06/feb/98

| | | | | |
|---|-------------------------|---------------------|--------------------------|--------------------------|
| 2 | Full Name Of Inventor | Family Name | First Given Name | Second Given Name |
| 0 | Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| 2 | Post Office Address | Post Office Address | City | State & Zip Code/Country |
| | | 14, rue du Rhin | F-77178 Saint-Pathus | France |

Signature of Inventor 202: _____ Date: _____

| | | | | |
|---|-------------------------|--|--------------------------|--------------------------|
| 2 | Full Name Of Inventor | Family Name | First Given Name | Second Given Name |
| 0 | Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| 3 | Post Office Address | Post Office Address | City | State & Zip Code/Country |
| | | 4, rue Beaudelaire - Haut-Magenta, Boite postale 14555 | F-98800, Noumea | France |

Signature of Inventor 203: _____ Date: _____

| | | | | |
|---|-------------------------|---------------------|--------------------------|--------------------------|
| 2 | Full Name Of Inventor | Family Name | First Given Name | Second Given Name |
| 0 | Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| 4 | Post Office Address | Post Office Address | City | State & Zip Code/Country |
| | | 21, avenue Gambetta | F-93600 Aulnay-sous-Bois | France |

Signature of Inventor 204: _____ Date: _____

| | | | | |
|---|-------------------------|------------------------|--------------------------|--------------------------|
| 2 | Full Name Of Inventor | Family Name | First Given Name | Second Given Name |
| 0 | Residence & Citizenship | City | State or Foreign Country | Country of Citizenship |
| 5 | Post Office Address | Post Office Address | City | State & Zip Code/Country |
| | | 44, avenue Jean-Jaures | F-63400 Chamalleres | France |

Signature of Inventor 205: _____ Date: _____

| | | | |
|----------------------------|---|------------------------------------|------------------------------------|
| Full Name Of Inventor | Family Name PAGNER | First Given Name Renée-Josée | Second Given Name |
| Residence & Citizenship | City F-94270 Le Kremlin-Bicêtre | State or Foreign Country France | Country of Citizenship France |
| Post Office Address | Post Office Address 8, rue Jean-Monnet | City F-94270 Le Kremlin-Bicêtre | State & Zip Code/Country France |

Signature of Inventor 206:

Date:

| | | | |
|----------------------------|---|------------------------------------|------------------------------------|
| Full Name Of Inventor | Family Name BAUDINO | First Given Name Sylvio | Second Given Name |
| Residence & Citizenship | City F-63870 Orcines | State or Foreign Country France | Country of Citizenship France |
| Post Office Address | Post Office Address 2, lotissement des Volcans | City F-63870 Orcines | State & Zip Code/Country France |

Signature of Inventor 207:

Date:

| | | | |
|----------------------------|---|------------------------------------|------------------------------------|
| Full Name Of Inventor | Family Name POYART | First Given Name Claude | Second Given Name |
| Residence & Citizenship | City F-75013, Paris | State or Foreign Country France | Country of Citizenship France |
| Post Office Address | Post Office Address 67, rue Croixbarbo | City F-75013, Paris | State & Zip Code/Country France |

Signature of Inventor 208:

Date:

MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

The specification of which

- a. ☐ is attached hereto
 b. ☒ was filed on as application serial no. and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. PCT/FR96/01121 filed 17 July 1996 and as amended on (if any), which I have reviewed for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a. ☐ no such applications have been filed.
 b. ☒ such applications have been filed as follows:

| FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119 | | | |
|--|--------------------|--------------------------------------|-------------------------------------|
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| FRANCE | 95/08615 | 17 July 1995 | |
| ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) | | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| | | | |

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (rejected, pending, abandoned) |
|-------------------------|-----------------------------------|---------------------------------------|
| | | |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| U.S. PROVISIONAL APPLICATION NUMBER | DATE OF FILING (Day, Month, Year) |
|-------------------------------------|-----------------------------------|
| | |

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

| | | | |
|-------------------------|-----------------|-----------------------|-------------------|
| Albrecht, John W. | Reg. No. 40,481 | Lacy, Paul E. | Reg. No. 38,946 |
| Batzli, Brian H. | Reg. No. 32,960 | Larson, James A. | Reg. No. 40,443 |
| Beard, John L. | Reg. No. 27,612 | Lasky, Michael B. | Reg. No. 29,555 |
| Back, Robert C. | Reg. No. 28,184 | Lindquist, Timothy A. | Reg. No. 40,701 |
| Berman, Charles | Reg. No. 29,249 | Lynch, David W. | Reg. No. 36,204 |
| Bogucki, Raymond A. | Reg. No. 17,426 | Mau, Michael L. | Reg. No. 30,087 |
| Bruess, Steven C. | Reg. No. 34,130 | Maunu, Leroy D. | Reg. No. 35,274 |
| Byrne, Linda M. | Reg. No. 32,404 | McDaniel, Karen D. | Reg. No. 37,674 |
| Canady, Karen S. | Reg. No. 39,927 | McDonald, Daniel W. | Reg. No. 32,044 |
| Carlson, Alan G. | Reg. No. 25,959 | McIntyre, Iain A. | Reg. No. 40,377 |
| Carter, Charles G. | Reg. No. 35,093 | Mueller, Douglas P. | Reg. No. 30,300 |
| Caspers, Philip P. | Reg. No. 33,227 | Nasledlak, Tyler L. | Reg. No. 40,099 |
| Chlapetta, James R. | Reg. No. 39,634 | Nelson, Albin J. | Reg. No. 28,650 |
| Clifford, John A. | Reg. No. 30,247 | Orler, Anthony J. | Reg. No. 41,232 |
| Cooper, Victor G. | Reg. No. 39,641 | Pauly, Daniel M. | Reg. No. 40,123 |
| Crawford, Robert | Reg. No. 32,122 | Plunkett, Theodore | Reg. No. 37,209 |
| Daignault, Ronald A. | Reg. No. 25,968 | Pollinger, Steven J. | Reg. No. 35,326 |
| Daley, Dennis R. | Reg. No. 34,994 | Pytel, Melissa J. | Reg. No. P-41,512 |
| Dalglish, Leslie E. | Reg. No. 40,579 | Reich, John C. | Reg. No. 37,703 |
| Daulton, Julie R. | Reg. No. 36,414 | Rolland, Earl D. | Reg. No. 25,767 |
| DiPietro, Mark J. | Reg. No. 28,707 | Rittmaster, Ted R. | Reg. No. 32,933 |
| Edell, Robert T. | Reg. No. 20,187 | Schmaltz, David G. | Reg. No. 39,828 |
| Epp Ryan, Sandra | Reg. No. 39,667 | Schmidt, Cecil C. | Reg. No. 20,566 |
| Farber, Michael B. | Reg. No. 32,612 | Schuman, Mark D. | Reg. No. 31,197 |
| Funk, Steven R. | Reg. No. 37,830 | Schumann, Michael D. | Reg. No. 30,422 |
| Gates, George H. | Reg. No. 33,500 | Sebald, Gregory A. | Reg. No. 33,280 |
| Glance, Robert J. | Reg. No. 40,620 | Sharp, Janice A. | Reg. No. 34,051 |
| Golla, Charles E. | Reg. No. 26,896 | Skoog, Mark T. | Reg. No. 40,178 |
| Gorman, Alan G. | Reg. No. 38,472 | Smith, Jerome R. | Reg. No. 35,684 |
| Gould, John D. | Reg. No. 18,223 | Sumner, John P. | Reg. No. 29,114 |
| Gresens, John J. | Reg. No. 33,112 | Sumners, John S. | Reg. No. 24,216 |
| Hamre, Curtis B. | Reg. No. 29,165 | Tellekson, David K. | Reg. No. 32,314 |
| Hillson, Randall A. | Reg. No. 31,838 | Underhill, Albert L. | Reg. No. 27,403 |
| Hollingsworth, Mark A. | Reg. No. 38,491 | Vandenburg, J. Derek | Reg. No. 32,179 |
| Johnston, Scott W. | Reg. No. 39,721 | Victor, David W. | Reg. No. 39,867 |
| Kastolic, Joseph M. | Reg. No. 37,160 | Welter, Paul A. | Reg. No. 20,890 |
| Kettelberger, Denise | Reg. No. 33,924 | Williams, Douglas J. | Reg. No. 27,054 |
| Komanduri, Janaki | Reg. No. 40,684 | Wood, Gregory B. | Reg. No. 28,133 |
| Kowalchyk, Alan W. | Reg. No. 31,535 | Xu, Min S. | Reg. No. 39,536 |
| Kowalchyk, Katherine M. | Reg. No. 36,848 | | |

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Merchant, Gould, Smith, Edell,
Welter & Schmidt
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402-4131

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | | |
|---|-------------------------|--|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name MEROT | First Given Name Bertrand | Second Given Name |
| 0 | Residence & Citizenship | City P-63330 Volvic | State or Foreign Country France | Country of Citizenship France |
| 1 | Post Office Address | Post Office Address 3, la Courcelle | City P-63330 Volvic | State & Zip Code/Country France |

Signature of Inventor 201:

Date:

| | | | | |
|---|-------------------------|--|------------------------------------|------------------------------------|
| 1 | Full Name Of Inventor | Family Name DIERYCK | First Given Name Willid | Second Given Name |
| 0 | Residence & Citizenship | City P-77178 Saint-Pothus | State or Foreign Country France | Country of Citizenship France |
| 2 | Post Office Address | Post Office Address 14, rue du Rhin | City P-77178 Saint-Pothus | State & Zip Code/Country France |

Signature of Inventor 202:

Date:

16-07-98

| | | | | |
|---|-------------------------|---|------------------------------------|------------------------------------|
| 1 | Full Name Of Inventor | Family Name LENEE | First Given Name Phillippe | Second Given Name |
| 0 | Residence & Citizenship | City P-98800, Noumea | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 4, rue Deauvelaire - Haut-Magenta, Boite postale 14555 | City P-98800, Noumea | State & Zip Code/Country France |

Signature of Inventor 203:

Date:

| | | | | |
|---|-------------------------|--|------------------------------------|--|
| 2 | Full Name Of Inventor | Family Name MARDEN | First Given Name Michael | Second Given Name |
| 0 | Residence & Citizenship | City P-93600 Aulnay-sous-Bois | State or Foreign Country France | Country of Citizenship United States of America |
| 4 | Post Office Address | Post Office Address 21, avenue Gambetta | City P-93600 Aulnay-sous-Bois | State & Zip Code/Country France |

Signature of Inventor 204:

Date:

| | | | | |
|---|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name GRUBER | First Given Name Veronique | Second Given Name |
| 0 | Residence & Citizenship | City P-63400 Chamallieres | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 44, avenue Jean-Jaures | City P-63400 Chamallieres | State & Zip Code/Country France |

Signature of Inventor 205:

Date:

| | | | | |
|----------------------------|----------------------------|---|------------------------------------|------------------------------------|
| 3 | Full Name Of Inventor | Family Name PACENTER | First Given Name Renée-Josée | Second Given Name |
| 4 | Residence & Citizenship | City P-94270 Le Kremlin-Bicêtre | State or Foreign Country France | Country of Citizenship France |
| 6 | Post Office Address | Post Office Address 8, rue Jean-Monnet | City P-94270 Le Kremlin-Bicêtre | State & Zip Code/Country France |
| Signature of Inventor 206: | | | Date: | |
| 3 | Full Name Of Inventor | Family Name BAUDINO | First Given Name Sylvio | Second Given Name |
| 4 | Residence & Citizenship | City P-63870 Orrain | State or Foreign Country France | Country of Citizenship France |
| 7 | Post Office Address | Post Office Address 2, lotissement des Volcans | City P-63870 Orrain | State & Zip Code/Country France |
| Signature of Inventor 207: | | | Date: | |
| 1 | Full Name Of Inventor | Family Name POYART | First Given Name Claude | Second Given Name |
| 4 | Residence & Citizenship | City P-75013, Paris | State or Foreign Country France | Country of Citizenship France |
| 6 | Post Office Address | Post Office Address 67, rue Créteil-Barthe | City P-75013, Paris | State & Zip Code/Country France |
| Signature of Inventor 208: | | | Date: | |

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME**

the specification of which

☐ is attached hereto
☒ was filed on as application serial no. and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed and for which I solicit a United States patent.

hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by my amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

☐ no such applications have been filed.
☒ such applications have been filed as follows:

| FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119 | | | |
|--|--------------------|--------------------------------------|-------------------------------------|
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| FRANCE | 95/08615 | 17 July 1995 | |
| ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) | | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| | | | |

hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (patented, pending, abandoned) |
|-------------------------|-----------------------------------|---------------------------------------|
| | | |

hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| U.S. PROVISIONAL APPLICATION NUMBER | DATE OF FILING (Day, Month, Year) |
|-------------------------------------|-----------------------------------|
| | |

| | | | |
|-------------------------|-----------------|-----------------------|-------------------|
| Beard, John L. | Reg. No. 32,960 | Larson, James A. | Reg. No. 40,443 |
| Beck, Robert C. | Reg. No. 27,612 | Lasky, Michael B. | Reg. No. 29,555 |
| Berman, Charles | Reg. No. 28,184 | Lindquist, Timothy A. | Reg. No. 40,701 |
| Bogucki, Raymond A. | Reg. No. 29,249 | Lynch, David W. | Reg. No. 36,204 |
| Bruess, Steven C. | Reg. No. 17,426 | Mau, Michael L. | Reg. No. 30,087 |
| Byrne, Linda M. | Reg. No. 34,130 | Maunu, Leroy D. | Reg. No. 35,274 |
| Canady, Karen S. | Reg. No. 32,404 | McDaniel, Karon D. | Reg. No. 37,674 |
| Carlson, Alan G. | Reg. No. 39,927 | McDonald, Daniel W. | Reg. No. 32,044 |
| Carter, Charles G. | Reg. No. 25,939 | McIntyre, Iain A. | Reg. No. 40,377 |
| Caspers, Philip P. | Reg. No. 35,093 | Mueller, Douglas P. | Reg. No. 30,300 |
| Chlapetta, James R. | Reg. No. 33,227 | Nasiedlak, Tyler L. | Reg. No. 40,099 |
| Clifford, John A. | Reg. No. 39,634 | Nelson, Albin J. | Reg. No. 28,650 |
| Cooper, Victor G. | Reg. No. 30,247 | Orler, Anthony J. | Reg. No. 41,232 |
| Crawford, Robert | Reg. No. 39,641 | Pauly, Daniel M. | Reg. No. 40,123 |
| Daignault, Ronald A. | Reg. No. 32,122 | Plunkett, Theodore | Reg. No. 37,209 |
| Daley, Dennis R. | Reg. No. 25,968 | Pollinger, Steven J. | Reg. No. 35,326 |
| Dalglish, Leslie E. | Reg. No. 34,994 | Pytel, Melissa J. | Reg. No. P-41,512 |
| Daulton, Julie R. | Reg. No. 40,579 | Reich, John C. | Reg. No. 37,703 |
| DiPietro, Mark J. | Reg. No. 36,414 | Reiland, Earl D. | Reg. No. 25,767 |
| Edell, Robert T. | Reg. No. 28,707 | Rittmaster, Ted R. | Reg. No. 32,933 |
| Epp Ryan, Sandra | Reg. No. 20,187 | Schmaltz, David G. | Reg. No. 39,828 |
| Farber, Michael B. | Reg. No. 39,667 | Schmidt, Cecil C. | Reg. No. 20,566 |
| Funk, Steven R. | Reg. No. 32,612 | Schuman, Mark D. | Reg. No. 31,197 |
| Gates, George H. | Reg. No. 37,830 | Schumann, Michael D. | Reg. No. 30,422 |
| Glance, Robert J. | Reg. No. 33,500 | Sebald, Gregory A. | Reg. No. 33,280 |
| Golla, Charles E. | Reg. No. 40,620 | Sharp, Janice A. | Reg. No. 34,051 |
| Gorman, Alan G. | Reg. No. 26,896 | Skoog, Mark T. | Reg. No. 40,178 |
| Gould, John D. | Reg. No. 38,472 | Smith, Jerome R. | Reg. No. 35,684 |
| Grcsens, John J. | Reg. No. 18,223 | Sumner, John P. | Reg. No. 29,114 |
| Hamre, Curtis B. | Reg. No. 33,112 | Sumners, John S. | Reg. No. 24,216 |
| Hillson, Randall A. | Reg. No. 29,165 | Tellekson, David K. | Reg. No. 32,314 |
| Hollingsworth, Mark A. | Reg. No. 31,838 | Underhill, Albert L. | Reg. No. 27,403 |
| Johnston, Scott W. | Reg. No. 38,491 | Vandenburgh, J. Derek | Reg. No. 32,179 |
| Kastelic, Joseph M. | Reg. No. 39,721 | Victor, David W. | Reg. No. 39,867 |
| Kettelberger, Denise | Reg. No. 37,160 | Welter, Paul A. | Reg. No. 20,890 |
| Komanduri, Janaki | Reg. No. 33,924 | Williams, Douglas J. | Reg. No. 27,054 |
| Kowalchyk, Alan W. | Reg. No. 40,684 | Wood, Gregory B. | Reg. No. 28,133 |
| Kowalchyk, Katherine M. | Reg. No. 31,535 | Xu, Min S. | Reg. No. 39,536 |
| | Reg. No. 36,848 | | |

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Merchant, Gould, Smith, Edell,
Welter & Schmidt
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402-4131

I hereby declare that all statements made herein are true and correct to the best of my knowledge and belief, and that I am not aware of any false statements and the like so made and that such willful false

| | | | | |
|---|-------------------------|--|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name MEROT | First Given Name Bertrand | Second Given Name |
| 0 | Residence & Citizenship | City F-63530 Volvic | State or Foreign Country France | Country of Citizenship France |
| 1 | Post Office Address | Post Office Address 3, la Coussediere | City F-63530 Volvic | State & Zip Code/Country France |

Signature of Inventor 201: _____ Date: _____

| | | | | |
|---|-------------------------|--|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name DIERYCK | First Given Name Willid | Second Given Name |
| 0 | Residence & Citizenship | City F-77178 Saint-Pathus | State or Foreign Country France | Country of Citizenship France |
| 2 | Post Office Address | Post Office Address 14, rue du Rhin | City F-77178 Saint-Pathus | State & Zip Code/Country France |

Signature of Inventor 202: _____ Date: _____

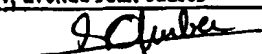
| | | | | |
|---|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name LENEE | First Given Name Phillippe | Second Given Name |
| 0 | Residence & Citizenship | City F-98800, Noumea | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 4, rue Beaudelaire - Haut-Magenta, Boite postale 14555 | City F-98800, Noumea | State & Zip Code/Country France |

Signature of Inventor 203: _____ Date: _____

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| 4 | Post Office Address | Post Office Address 21, avenue Gambetta | City F-93600 Aulnay-sous-Bois | State & Zip Code/Country France |

Signature of Inventor 204: _____ Date: _____

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| 2 | Full Name Of Inventor | Family Name GRUBER | First Given Name Veronique | Second Given Name |
| 0 | Residence & Citizenship | City F-63400 Chamallieres | State or Foreign Country France | Country of Citizenship France |
| 5 | Post Office Address | Post Office Address 44, avenue Jean-Jaures | City F-63400 Chamallieres | State & Zip Code/Country France |

Signature of Inventor 205:  _____ Date: 02.02.98

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| 1 | Full Name of Inventor | Family Name PAGNIER | First Given Name Renée-Josée | Second Given Name |
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| 3 | Post Office Address | Post Office Address 8, rue Jean-Monnet | City F-94270 Le Kremlin-Bicêtre | State & Zip Code/Country France |

Signature of Inventor 206:

Date:

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|---|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name of Inventor | Family Name BAUDINO | First Given Name Sylvio | Second Given Name |
| 3 | Residence & Citizenship | City F-63870 Orcines | State or Foreign Country France | Country of Citizenship France |
| 7 | Post Office Address | Post Office Address 2, lotissement des Volcans | City F-63870 Orcines | State & Zip Code/Country France |

Signature of Inventor 207:

Date:

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|---|-------------------------|--|------------------------------------|------------------------------------|
| 2 | Full Name of Inventor | Family Name POYART | First Given Name Claude | Second Given Name |
| 3 | Residence & Citizenship | City F-75013, Paris | State or Foreign Country France | Country of Citizenship France |
| 8 | Post Office Address | Post Office Address 67, rue Crœulebarbe | City F-75013, Paris | State & Zip Code/Country France |

Signature of Inventor 208:

Date:

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

The specification of which

1. ☐ is attached hereto

2. ☒ was filed on as application serial no. and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

a. ☐ no such applications have been filed.

b. ☒ such applications have been filed as follows:

| FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119 | | | |
|--|--------------------|--------------------------------------|-------------------------------------|
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| FRANCE | 95/08615 | 17 July 1993 | |
| ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) | | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | DATE OF ISSUE (day, month, year) |
| | | | |

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (patented, pending, abandoned) |
|-------------------------|-----------------------------------|---------------------------------------|
| | | |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| U.S. PROVISIONAL APPLICATION NUMBER | DATE OF FILING (Day, Month, Year) |
|-------------------------------------|-----------------------------------|
| | |

Abbrecht, John W.
 Batzli, Brian H.
 Beard, John L.
 Beck, Robert C.
 Berman, Charles
 Bogucki, Raymond A.
 Bruess, Steven C.
 Byrne, Linda M.
 Canady, Karen S.
 Carlson, Alan G.
 Carter, Charles G.
 Caspers, Philip P.
 Chlapetta, James R.
 Clifford, John A.
 Cooper, Victor G.
 Crawford, Robert
 Daignault, Ronald A.
 Daley, Dennis R.
 Dalglish, Leslie E.
 Daulton, Julie R.
 DiPietro, Mark J.
 Edell, Robert T.
 Epp Ryan, Sandra
 Farber, Michael B.
 Funk, Steven R.
 Gates, George H.
 Glance, Robert J.
 Golla, Charles E.
 Gorman, Alan G.
 Gould, John D.
 Grcsens, John J.
 Hamre, Curtis B.
 Hillson, Randall A.
 Hollingsworth, Mark A.
 Johnston, Scott W.
 Kastelic, Joseph M.
 Kettelberger, Denise
 Komanduri, Janaki
 Kowalchuk, Alan W.
 Kowalchuk, Katherine M.

Reg. No. 32,960
 Reg. No. 27,612
 Reg. No. 28,134
 Reg. No. 29,249
 Reg. No. 17,426
 Reg. No. 34,130
 Reg. No. 32,404
 Reg. No. 39,927
 Reg. No. 25,939
 Reg. No. 35,093
 Reg. No. 33,227
 Reg. No. 39,634
 Reg. No. 30,247
 Reg. No. 39,641
 Reg. No. 32,122
 Reg. No. 25,968
 Reg. No. 34,994
 Reg. No. 40,579
 Reg. No. 36,414
 Reg. No. 28,707
 Reg. No. 20,187
 Reg. No. 39,667
 Reg. No. 32,612
 Reg. No. 37,830
 Reg. No. 33,500
 Reg. No. 40,620
 Reg. No. 26,896
 Reg. No. 38,472
 Reg. No. 18,223
 Reg. No. 33,112
 Reg. No. 29,165
 Reg. No. 31,838
 Reg. No. 38,491
 Reg. No. 39,721
 Reg. No. 37,160
 Reg. No. 33,924
 Reg. No. 40,684
 Reg. No. 31,535
 Reg. No. 36,848

Larson, James A.
 Lasky, Michael B.
 Lindquist, Timothy A.
 Lynch, David W.
 Mau, Michael L.
 Maunu, Leroy D.
 McDaniel, Karen D.
 McDonald, Daniel W.
 McIntyre, Iain A.
 Mueller, Douglas P.
 Nasledlak, Tyler L.
 Nelson, Albin J.
 Orler, Anthony J.
 Pauly, Daniel M.
 Plunkett, Theodore
 Pollinger, Steven J.
 Pytel, Melissa J.
 Reich, John C.
 Roiland, Earl D.
 Rittmaster, Ted R.
 Schmaltz, David G.
 Schmidt, Cecil C.
 Schuman, Mark D.
 Schumann, Michael D.
 Sebald, Gregory A.
 Sharp, Janice A.
 Skoog, Mark T.
 Smith, Jerome R.
 Sumner, John P.
 Sumners, John S.
 Tellekson, David K.
 Underhill, Albert L.
 Vandeburgh, J. Derek
 Victor, David W.
 Welter, Paul A.
 Williams, Douglas J.
 Wood, Gregory B.
 Xu, Min S.

Reg. No. 33,946
 Reg. No. 40,443
 Reg. No. 29,555
 Reg. No. 40,701
 Reg. No. 36,204
 Reg. No. 30,087
 Reg. No. 35,274
 Reg. No. 37,674
 Reg. No. 32,044
 Reg. No. 40,377
 Reg. No. 30,300
 Reg. No. 40,099
 Reg. No. 28,650
 Reg. No. 41,232
 Reg. No. 40,123
 Reg. No. 37,209
 Reg. No. 35,326
 Reg. No. P-41,51
 Reg. No. 37,703
 Reg. No. 25,767
 Reg. No. 32,933
 Reg. No. 39,828
 Reg. No. 20,566
 Reg. No. 31,197
 Reg. No. 30,422
 Reg. No. 33,280
 Reg. No. 34,051
 Reg. No. 40,178
 Reg. No. 35,684
 Reg. No. 29,114
 Reg. No. 24,216
 Reg. No. 32,314
 Reg. No. 27,403
 Reg. No. 32,179
 Reg. No. 39,867
 Reg. No. 20,890
 Reg. No. 27,054
 Reg. No. 28,133
 Reg. No. 39,536

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Merchant, Gould, Smith, Edell,
 Welter & Schmidt
 3100 Norwest Center
 90 South Seventh Street
 Minneapolis, MN 55402-4131

I hereby declare that all statements made by me of my own knowledge are true and that all statements made on information and belief are true to the best of my knowledge and belief. I understand that any false statements made with the knowledge that they are false may be punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | | |
|----------------------------|-------------------------|---|------------------------------------|--|
| 2 | Full Name Of Inventor | Family Name MEROT | First Given Name Bertrand | Second Given Name |
| 0 | Residence & Citizenship | City F-63530 Volvic | State or Foreign Country France | Country of Citizenship France |
| 1 | Post Office Address | Post Office Address 3, la Coussedlere | City F-63530 Volvic | State & Zip Code/Country France |
| Signature of Inventor 201: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name DIERYCK | First Given Name Wilfrid | Second Given Name |
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| 2 | Post Office Address | Post Office Address 14, rue du Rhin | City F-77178 Saint-Pathus | State & Zip Code/Country France |
| Signature of Inventor 202: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name LENEE | First Given Name Philippe | Second Given Name |
| 0 | Residence & Citizenship | City F-98800, Noumea | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 4, rue Beaudelaire - Haut-Magenta, Boite postale 14555 | City F-98800, Noumea | State & Zip Code/Country France |
| Signature of Inventor 203: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name MARDEN | First Given Name Michael | Second Given Name |
| 0 | Residence & Citizenship | City F-93600 Aulnay-sous-Bois | State or Foreign Country France | Country of Citizenship United States of America |
| 4 | Post Office Address | Post Office Address 21, avenue Gambetta | City F-93600 Aulnay-sous-Bois | State & Zip Code/Country France |
| Signature of Inventor 204: | | | Date: | |
| 2 | Full Name Of Inventor | Family Name GRUBER | First Given Name Veronique | Second Given Name |
| 0 | Residence & Citizenship | City F-63400 Chamallieres | State or Foreign Country France | Country of Citizenship France |
| 3 | Post Office Address | Post Office Address 44, avenue Jean-Jaures | City F-63400 Chamallieres | State & Zip Code/Country France |
| Signature of Inventor 205: | | | Date: | |

| | | | |
|----------------------------|-------------------------|---|------------------------------------|
| Full Name | | First Given Name Pascal-Josée | Second Given Name |
| 1 | Residence & Citizenship | City P-94270 Le Kremlin-Bicêtre | State or Foreign Country France |
| 6 | Post Office Address | Post Office Address 3, rue Jean-Monnet | City P-94270 Le Kremlin-Bicêtre |
| Signature of Inventor 206: | | | Date: |

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|---|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name BAUDINO | First Given Name Sylvie | Second Given Name |
| 0 | Residence & Citizenship | City F-63870 Orcines | State or Foreign Country France | Country of Citizenship France |
| 7 | Post Office Address | Post Office Address 2, lotissement des Volcans | City F-63870 Orcines | State & Zip Code/Country France |
| Signature of Inventor 207: <i>Baudino</i> | | | | Date: 03.02.1988 |

| | | | | |
|----------------------------|-------------------------|---|------------------------------------|------------------------------------|
| 2 | Full Name Of Inventor | Family Name POYART | First Given Name Claude | Second Given Name |
| 0 | Residence & Citizenship | City F-75013, Paris | State or Foreign Country France | Country of Citizenship France |
| 8 | Post Office Address | Post Office Address 67, rue Croixbarbe | City F-75013, Paris | State & Zip Code/Country France |
| Signature of Inventor 208: | | | | Date: |